

SOIL INTAKE RATE TEST FOR SPRINKLER DESIGN

Date: _____ Ref. No. _____

Farm _____ Soil type _____

Sprinkler nozzle size _____ Pressure _____

Test started _____ Test ended _____ Total time _____ minutes

Distance from spr.	Can Catchment						Application Rate	Observed Intake Rate					
	Row 1	Row 2	Row 3	Total	Ave.	Adj. 1 hr.		1		2		3	
feet	cc.	cc.	cc.	cc.	cc.	cc.	in/hr	under		adequate		over	
(1) 5													
(2) 10													
(3) 15													
(4) 20													
(5) 25													
(6) 30													
(7) 35													
(8) 40													
(9) 45													
(10) 50													
(11) 55													
(12) 60													
(13) 65													
(14) 70													

Remarks:

Test made by _____